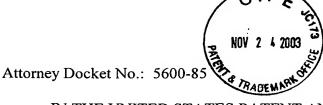
PATENT



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Simmons et al.

Application Serial No.: 10/656,386

Filed: September 5, 2003

For: Stable Probiotic Microsphere Compositions and Their Methods of Preparation

Date: November 21, 2003

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

# INFORMATION DISCLOSURE STATEMENT PURSUANT TO 37 C.F.R. § 1.97(b)

Sir:

Attached is a form PTO-1449, together with a copy of each of the identified document(s). It is requested that these documents be considered by the Examiner and officially made of record in accordance with the provisions of 37 C.F.R. § 1.56 and Section 609 of the MPEP.

This Information Disclosure Statement is submitted in accordance with 37 C.F.R. § 1.97(b), within three months of the filing date of the above-referenced application or before the mailing of a first Office Action on the merits, whichever event occurs last. Therefore, no fee is believed due. However, the Commissioner is hereby authorized to charge any deficiency or credit any overpayment to Deposit Account No. 50-0220.

Respectfully submitted

F. Michael Sajovec Registration No. 31,793

Myers Bigel Sibley & Sajovec, P.A. P. O. Box 37428 Raleigh, North Carolina 27627 Telephone: (919) 854-1400

Facsimile: (919) 854-1401 Customer No. 20792 Certificate of Mailing under 37 CFR 1.8 (or 1.10) I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22317-1450 on

November 21, 2003.

Clara R. Beard

FORM PTO-1449 U.S. (Rev. 2-32) PAT U.S. SEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

ATTY. DOCKET NO. 5600-85	SERIAL NO. 10/656,386
APPLICANT Donald L. SIMMONS et al.	

GROUP

FILING DATE September 5,2003

## **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL	1	оос	UME	ENT	NUN	ИВЕГ	₹	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	6	3	0	6	3	9	1	2001	MODI et al.	424	93.44	
	4	3	9	6	6	3	1	1983	ADACHI et al.	426	61	
	5	6	3	5	2	0	2	1997	FORD	424	443	
	5	6	3	3	0	1	2	1997	FORD	424	451	
	4	3	3	2	7	9	0	1982	S0ZZI et al.	424	38	
	4	8	8	8	1	7	1	1989	OKONOGI et al.	424	93	-
	6	2	4	2	2	3	0	2001	BATICH et al.	435	178	
	6	3	6	5	1	4	8	2002	KIM et al.	424	93.1	
	6	1	9	0	5	9	1	2001	VAN LENGERICH et al.	264	141	_
	6	2	5	4	8	8	6	2001	FUSCA et al.	424	464	
	6	0	0	8	0	2	7	1999	LANGNER	435	174	

## FOREIGN PATENT DOCUMENTS

												TRANSLATION		
		DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
wo	9	9	4	9	8	7	5	1999	PCT					
wo	0	1	9	5	9	1	8	2001	PCT					
wo	0	0	4	1	5	7	6	2000	PCT					
wo	9	7	1	6	1	9	8	1997	PCT					

OTHER DOCUMENTS	(including Author, Title, Date, Pertinent Pages, Etc.)
EXAMINER	DATE CONSIDERED
EXAMINER: Initial if citation considered, whether or not ci	itation is in conformance with MPEP 609; Draw line through citation if not in

conformance and not considered. Include copy of this form with next communication to applicant.

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FORM PTO-1449 U.S. DEP RIMENT OF OMMERCE PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)

ATTY. DOCKET NO.	SERIAL NO.
APPLICANT Donald L. SIMMONS et al.	
FILING DATE	GROUP

#### **U.S. PATENT DOCUMENTS**

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
_	2002	0	0	2	5	3	0	9	2002	MODI et al.	424	93.44	
	2003	0	0	1	2	8	1	9	2003	KO et al.	424	493	
	2003	0	0	9	6	0	0	2	2003	BOREK et al.	424	452	

## FOREIGN PATENT DOCUMENTS

												TRANSLATION		
	ı	DOCUMENT NUMBER						DATE	COUNTRY	CLASS	SUBCLASS	YES	NO	
wo	0	1	1	2	1	6	4	2001	PCT					
EP	1	0	7	2	2	5	8	2001	EUROPE			-		
JP	9	1	1	0	7	0	6	1997	JAPAN					
 JP 6	2	2	0	1	8	2	3	1987	JAPAN					

		OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)
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EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet  $\underline{3}$  of  $\underline{3}$ FORM PTO-1449 U.S. COMMERCE ATTY. DOCKET NO. SERIAL NO. (Rev. 2-32) DEMARK OFFICE INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary) APPLICANT Donald L. SIMMONS et al. FILING DATE **GROUP** 

#### **U.S. PATENT DOCUMENTS**

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## **FOREIGN PATENT DOCUMENTS**

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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.) DATE CONSIDERED **EXAMINER** 

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.